

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (original) A method for treating a cellulosic grey fabric, comprising the following steps:
 - (a) a pretreatment step in which, in the presence of water, at a temperature of 60-100°C, the fabric is contacted with a thermostable enzyme which degrades starch; and
 - (b) an integrated desizing and scouring step in which, in the presence of water, at a temperature of 70°C at the most, the fabric as obtained in step (a) is contacted with an enzyme which degrades a polymeric component of the primary cell wall of cotton and an enzyme which degrades starch.
2. (original) A method according to claim 1, wherein, between steps (a) and (b), the fabric is subjected to a treatment in which the mass transport of fabric components to be washed away is promoted.
3. (original) A method according to claim 2, wherein the treatment is a vacuum treatment or a blowing treatment.
4. (currently amended) A method according to ~~any one of claims 1-3~~ claim 1, wherein, in steps (a) and (b), the enzyme which degrades starch is an amylase.

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5. (original) A method according to claim 4, wherein, in steps (a) and (b), the enzyme which degrades starch is an α -amylase.

6. (currently amended) A method according to ~~any one of claims 1-5~~ claim 1, wherein, in step (b), the enzyme which degrades a polymeric component of the primary cell wall of cotton is chosen from the group of cellulase, protease and/or pectinase.

7. (original) A method according to claim 6, wherein, in step (b), the enzyme which degrades a polymeric component of the primary cell wall of cotton is a pectinase.

8. (original) A method according to claim 7, wherein the pectinase is a polygalacturonate lyase.

9. (currently amended) A method according to ~~any one of claims 1-8~~ claim 1, wherein steps (a) and (b) are carried out in the presence of a surfactant.

10. (currently amended) A method according to ~~any one of claims 1-9~~ claim 1, wherein step (a) is carried out at a temperature of 80-100°C.

11. (original) A method according to claim 10, wherein step (a) is carried out at a temperature of 90-100°C.

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12. (currently amended) A method according to ~~any one of claims 1-11~~ claim 1, wherein step (b) is carried out at a temperature of 30-60°C.

13. (currently amended) A method according to ~~any one of claims 1-12~~ claim 1, wherein steps (a) and (b) are carried out at a pH of 7.5-9.5.

14. (currently amended) A method according to ~~any one of claims 1-13~~ claim 1, wherein steps (a) and (b) are carried out as a continuous process and the fabric is subjected to each step for 5 minutes at the most.

15. (currently amended) A method according to ~~any one of claims 1-14~~ claim 1, wherein the fabric obtained in step (b) is subjected to a washing treatment which is carried out at a temperature of 60-100°C in the presence of a surfactant.

16. (original) A method according to claim 15, wherein, between step (b) and the subsequent washing treatment, the fabric is subjected to a treatment in which the mass transport of fabric components to be washed away is promoted.

17. (original) A method according to claim 16, wherein the washed fabric is subsequently bleached.

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18. (currently amended) A method according to ~~any one of claims 1-17~~ claim 1,
wherein the fabric is a woven cotton fabric.

19. (currently amended) Fabric manufactured according to the method of ~~any one of~~
~~claims 1-18~~ claim 1.

20. (currently amended) Use of a fabric as obtained using the method according to
~~any one of claims 1-18~~ claim 1 for manufacturing textile products.

21. (currently amended) A textile product manufactured from a fabric treated using
the method according to ~~any one of claims 1-18~~ claim 1.